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**Comment on Table 1 of Farshad and Gerber: Reverse total shoulder  
arthroplasty—from the most to the least common complication**

Farshad, Mazda ; Gerber, Christian

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# Comment on Table 1 of Farshad and Gerber: Reverse total shoulder arthroplasty—from the most to the least common complication

Mazda Farshad · Christian Gerber

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Dear Editor,

We would like to thank Dr. Jonathan Levy who, when reviewing the online-first published article “Reverse total shoulder arthroplasty—from the most to the least common complication” [1] in *International Orthopaedics*, kindly alerted us to two errors in Table 1. Unfortunately, during the review of the manuscript we had overlooked errors in Table 1, which need correction. Although the content and message of the manuscript are not affected by the typographical errors we would like to outline two misprints. First, in the row “Levy et al. [48], 2007” there is a typographical error of 11 instead of 1 patient with a neurological

complication. This complication resolved without additional treatment. The second misprint occurs in the row “Levy et al. [10], 2007” where scapular notching is reported in all instead of none of the patients. During preparation of this table, it was challenging to summarise the data reported in each of the articles in one table as a result of heterogeneity of reporting and differences in definitions. A corrected table is provided (Table 1) and should replace the original Table 1 for the reader of this article.

We regret these errors, apologise to the readers and are grateful to Dr. Levy whose attention has allowed us a timely correction of a much-regretted oversight.

**Table 1** Complications of reverse total shoulder arthroplasty (RTSA) found in the literature (corrected)

| Study  | Patient number | Mean follow-up (months) | Hematoma | Infections | Instability | Scapular notching | Glenoidal complication | Humeral complications | Fracture of the acromion | Neurological complications | Prosthesis              |
|--|----------------|-------------------------|----------|------------|-------------|-------------------|------------------------|-----------------------|--------------------------|----------------------------|-------------------------|
| Gilbart and Gerber, unpublished data               | 111            | 26                      | 17 (15%) | 1 (1%)     | 7 (6%)      | 21 (19%)          | 5 (5%)                 | 6 (5%)                |                          | 4 (4%)                     | Delta III               |
| Molé and Favard [1], 2006                          | 527            |                         | 14 (3%)  | 27 (5%)    | 18 (3.4%)   |                   | 27 (5%)                | 11 (2%)               | 16 (3%)                  | 6 (1%)                     | Mostly Delta            |
| Gerber et al., unpublished data (series 2005–2009) | 230            | 22                      | 5 (2%)   | 2 (1%)     | 4 (2%)      | 115 (50%)         | 7 (3%)                 | 1 (0.4%)              | 5 (2%)                   | 11 (5%)                    | Anatomical Inverse      |
| Levy et al. [48], 2007                             | 29             | 35                      |          | 1 (3%)     | 4 (14%)     |                   | 1 (3%)                 | 1 (3%)                |                          | 1 (3%)                     | Encore                  |
| Levy et al. [10], 2007                             | 19             | 44                      | 1 (5%)   | 1 (5%)     |             | 0 (0%)            | 2 (10%)                | 2 (10%)               |                          |                            | Encore                  |
| Guery et al. [50], 2006                            | 75             | 70                      |          | 3 (4%)     | 2 (3%)      |                   | 3 (4%)                 |                       |                          |                            | Delta III               |
| Werner et al. [13], 2005                           | 58             | 38                      | 12 (21%) | 2 (3%)     | 5 (9%)      | 56 (96%)          | 3 (5%)                 | 1 (2%)                | 4 (7%)                   |                            | Delta III               |
| Boileau et al. [4], 2005                           | 45             | 40                      |          | 2 (4%)     |             | 24 (53%)          | 1 (2%)                 | 3 (7%)                |                          |                            | Delta III               |
| Frankle et al. [51], 2005                          | 60             | 33                      |          | 2 (3%)     |             | 0 (0%)            | 6 (10%)                | 1 (2%)                | 2 (3%)                   |                            | Reverse Shoulder System |
| Klein et al. [52], 2008                            | 20             | 33                      |          | 2 (10%)    | 1 (5%)      | 1 (5%)            | 0 (0%)                 | 0 (0%)                |                          | 0 (0%)                     | Delta III               |
| Grassi et al. [15], 2009                           | 23             | 42                      |          | (0%)       | 1 (4%)      | 16 (70%)          | 2 (9%)                 |                       | 0 (0%)                   |                            | Delta III               |
| Sirveaux et al. [14], 2004                         | 80             | 45                      |          | 1 (1%)     |             | 49 (61%)          | 12 (15%)               |                       |                          |                            | Delta III               |

## Reference

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1. Farshad M, Gerber C (2010) Reverse total shoulder arthroplasty—from the most to the least common complication. *Int Orthop*. doi:10.1007/s00264-010-1125-2